

Attorney Docket: 102367-00NEW2

## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: STATISTICAL ELEVEN-MONTH WEATHER FORECASTING

the specification of which					
is attached hereto					
	tember 12, 2003 as	United State	es Application Number o	r PCT Interna	tional
Application Number	10/660,743	and (if	applicable) was amende	d on	
as amended by any amer I acknowledge the duty to I hereby claim foreign pri inventor's certificate, or § United States, listed beloinventor's certificate, or Folaimed	reviewed and unders adment referred to about the disclose information viority benefits under 3: 365(a) of any PCT Intow and have also ide PCT International applications.	tand the cor which is mat 5 U.S.C. §1 ernational a entified belo cation havin	erial to patentability as d 19(a)-(d) or § 365(b) of pplication which designs	efined in 37 C any foreign a ated at least o c, any foreign at of the appli	ne country other than the application for patent or cation on which priority is
PRIOR FOR	REIGN/PCT APPLICA	HON(S) AN			
APPLICATION NO.	COUNT	RY	DAY/MONTH/YEA	R FILED	PRIORITY CLAIMED
I hereby claim the benefit	under 35 U.S.C. §119	(e) of any U	nited States provisional	application(s)	listed below.
	PROVISIONAL A	APPLICATIO	ON(S) UNDER 35 U.S.C.	§119(e)	
APPLICATION NUMBER			FILING DATE		
60/492,968			August 7, 2003		
I hereby claim the benefit under 35 U.S.C. §120 of any United States application, or §365(c) of any application designating the United States, listed below and, insofar as the subject matter of each of application designating the United States, listed below and, insofar as the subject matter of each of application in the manner of the properties of the property of					of any PCT International
application designating the application is not disclose paragraph of 35 U.S.C. § I acknowledge the duty to available between the filing application.	he United States, listed in the prior United 112. In disclose information and date of the prior appropriate th	ed below an States or Power which is manufaction and	nd, insorar as the subject  CT International applicat  terial to patentability as of the national or PCT international or PCT internati	tion in the made of the tion in the made of the tion in the made of the tion in the tion i	nner provided by the first CFR §1.56 which became date of this application.
PRIOR U.S./PCT II	NTERNATIONAL APP	LICATION(	S) DESIGNATED FOR E	ENEFIT UND	ER 35 U.S.C. §120
APPLICATION NO. FILING DATE			STATUS — PATENTED, PENDING, ABANDONED		
	Office connected	nerewith: V 22.470: M	ichael C. Greenbaum,	Reg. No. 28,4	ansact all business in the ; George C. Myers, Jr., 19; Charles R. Wolfe, Jr., David J. Edmondson,

Reg. No. 28,680; Michael D. White, Reg. No. 32,795; Brian C. Jones, Reg. No. 37,857; David J. Edmondson, Reg. No. 35,126; Denise C. Lane, Reg. No. 42,780; Peter Welssman, Reg. No. 40,220; Brian WM. Higglns, Reg. No. 48,443; Minh-Quan K. Pham, Reg. No. 50,594; John J. Yun, Reg. No. 53,823 and Thomas L. Willis Jr., Reg. No. 53,778.

**Correspondence Address:** 

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Z/JJ/
PATENT TRADEMARK OFFICE

Attorney Docket: 102367-00NEW2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of sole or first inventor (given name, family name)				
William Kirk				
Signature, Juliam E. Hi	Date January 9th 2004			
Residence	Citizensuip			
Easton, PA	us			
Mailing Address 21 Chestnut Ridge Circle, Easton,	PA 18042			
Full Name of additional joint inventor (given name, fa	mily name)			
Signature	Date			
Residence	Citizenship			
Mailing Address				
Full Name of additional joint inventor (given name, fa	mily name)			
Signature	Date			
Residence	Citizenship			
Mailing Address				
Full Name of additional joint inventor (given name, fa	amily name)			
Signature	Date			
Residence	Citizenship			
Mailing Address				
Full Name of additional joint inventor (given name, fa	amily name)			
Signature	Date			
Residence	Citizenship			
Mailing Address				
Additional joint inventors are named on separate	ely numbered sheets attached hereto.			

## Atty Docket No. FORM PTO-1595 1-31-92

102367-00NEW2

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY

To the Honorable Commissioner of Patents. Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
William Kirk	Name: Surveillance Data, Inc.				
Additional name(s) of conveying party(ies) attached? ☐Yes ☒No	Address: 521 Plymouth Road Plymouth Meeting, PA 19462				
3. Nature of Conveyance:  Assignment					
Execution Date: January 9, 2004	Additional name(s) and address(es) attached? Yes □No⊠				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No.(s)	B. Patent No.(s)				
10/660,743					
Additional numbers atta	ched?  Yes  No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved:				
BLANK ROME LLP 600 NEW HAMPSHIRE AVENUE, N.W. WASHINGTON, DC 20037	7. Total fee (37 CFR 3.41):  ☑ Enclosed \$40.00  ☐ Authorized to be charged to deposit account				
27557 PATENT TRADEMARK OFFICE	8. Deposit account number: 23-2185				
	(Attach duplicate copy of this page if paying by deposit account)				
``````````````````````````````````````					
9. Statement and signature					
To the best of my knowledge and belief, the foregoing information the original document.					
6 92	February 4, 2004				
David J. Edmondson  Name of Person Signing S	gnature Date				
Registration Number: 35,126	<u></u>				
Total number of pages including this cover sheet: 4					
Do not detach this portion  Mail documents to be recorded with required cover sheet information to:					

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No.: 102367.00NEW2

## ASSIGNMENT

THIS ASSIGNMENT, made on the date set forth below by William Kirk, resident at 21 Chestnut Ridge Circle, Easton PA 18042, (hereafter referred to as the assignor) witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements in a STATISTICAL ELEVEN-MONTH WEATHER FORECASTING set forth in an application for Letters Patent of the United States, filed on September 12, 2003, U.S. Application Serial No. 10/660,743; and

WHEREAS, SURVEILLANCE DATA INC., a corporation duly organized under and pursuant to the laws of the Commonwealth of Pennsylvania, having its principal place of business at 521 Plymouth Road, Plymouth Meeting, PA 19462 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the said assignor has sold, assigned, transferred and set over, and by these presents do sell, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors,

legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, the said assignor hereby covenants and agrees to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignor is the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor hereby covenants and agrees to and with the said assignee, its successors, legal representatives and assigns, that the said assignor will, whenever counsel of the said assignee or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, that any division, continuation or continuation-in-part of any application for Letters Patent, or reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

The undersigned hereby grants the firm of BLANK ROME LLP, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: January 9th 2004 William E. William Kirk

STATE OF

Pennsylvania

COUNTY OF Montgomery

On this 9th day of Vanuary 2004, personally before me came William Kirk, known to me, and known to me to be the persons described in and who signed the annexed Assignment, and being duly sworn, acknowledged that he executed the same.

My Commission Expires:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Marybeth Lawrence, Notary Public Plymouth Twp., Montgomery County

My Commission Expires Dec. 22, 2007 Member, Pennsylvania Association Of Notaries